

In the Specification please add the following paragraphs:

Following Paragraph [0001], please add:

SEQUENCE LISTING

[0002] The appendix containing a "Sequence Listing" submitted on a CD-ROM is incorporated herein by reference.

[0017] FIG. 3. Illustrates a pairwise sequence alignment with gaps in the sequences, where the bases of Q_{ileft} and Q_{iright} align exactly with H_{ileft} and H_{iright} from the Query/Hit pairwise alignment fragment. In the figure, the top strand, bases 1-22 are designated as SEQ ID NO:1, bases 23-47 are designated as SEQ ID NO:2, and bases 48-87 are designated as SEQ ID NO:3. In the bottom strand, bases 1-9 are designated as SEQ ID NO:4, bases 10-64 are designated as SEQ ID NO:5, and bases 65-88 are designated as SEQ ID NO:6.